

REMARKS

Applicants request the Examiner to enter the changes in the specification requested above. These changes are being made pursuant to the Notification of Defective Response under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US), mailed 25 February 2003, containing a request for a revised sequence listing.

Applicants submit herewith Revised Sequence Listing pages 1-8 to include as a revised sequence listing as part of this Application (renumbered as pages 72-79). The substitute pages are provided in paginated and unpaginated format.

No new matter has been added by virtue of the amendment made to the specification.

Further enclosed is a computer readable copy of the above-mentioned copy of the Sequence Listing. That copy is the same as the copy of the Sequence Listing.

Also enclosed is a Statement in Support of Filing and Submissions in Accordance with 37 CFR 1.821-1.825, which declares that the content of the paper and the computer readable copies of the Sequence Listing submitted in accordance with 37 CFR 1.821 (c) and (e), respectively, are the same and that the submission, filed in accordance with 37 CFR 1.821 (g) does not introduce new matter.

In view of the foregoing amendments and remarks, the present application is respectfully considered in condition for allowance. An early reconsideration and notice of allowance are earnestly solicited.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

Respectfully submitted,

By Kathryn A. Piffat, Ph.D.

Date March 17, 2003

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Should additional fees be necessary in connection with the filing of this paper, or if a petition for extension of time is required for timely acceptance of same, the Commissioner is hereby authorized to charge Deposit Account No. 04-1105 for any such fees; and applicants hereby petition for any needed extension of time.

MARKED UP VERSION ATTACHED TO AMENDMENT IN

SERIAL NO. 10/069228

Marked up version of the paragraph starting at page 7, lines 9-15 is below:

BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1 (SEQ ID NOS 2, 24, 20 and 25, respectively, in order of appearance) shows the comparison of commonness of amino acids in EXAMPLE 1. A common amino acid residues are shown with squares surrounding them. Since phenyl alanine (F) and tyrosine (Y) show similar steric structure, they are also indicated with squares surrounding them as well.

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